

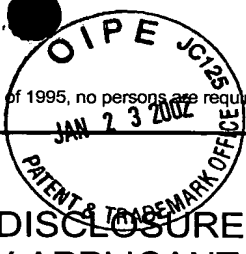
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PTO/SB/08A (10-01)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

1

Complete if Known

Application Number	09/631,743
Filing Date	August 4, 2000
First Named Inventor	R. W. Ezell
Art Unit	2817
Examiner Name	M. Shingleton
Attorney Docket Number	49581-P022US-09906908

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MB	A	6,285,865	9-4-2001	Vorenkamp et al.	455/357
MB	B	5,994,955	11-30-1999	Birkeland	330/51
MB	C	6,211,745	4-3-2001	Mucke et al.	331/117R

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MB	D	"A 1-GHz BiCMOS RF Front-End IC" Robert Meyer; IEEE Journal of Solid-State Circuits, Vol.29 No. 3 pp. 350-355 (March 1994)	
	E	"An Advanced I.F. Amplifier & AFT System Suitable for HDTV" Mike McGinn; IEEE Transactions on Consumer Electronics, Vol. 36 No. 3 pp. 407-414 (August 1990)	
	F	"High Linearity HBT Amplifier Targets Multicarrier Systems" William Pratt pp. 47-54 (March 1996)	
	G	"The LM 1823: A High Quality TV Video I.F. Amplifier and Synchronous Detector for Cable Receivers" Martin Giles; National Semiconductor Corporation pp. 1-16 (March 1985)	
MB	H	"The Ultra-Multi-Tanh Technique for Bipolar Linear Transconductance Amplifiers" Katsuji Kimura; IEEE Transactions on Circuits and Systems-1: Fundamental Theory and Applications, Vol. 44 No. 4 pp. 288-302 (April 1997)	

Examiner Signature	SHINGLETON	Date Considered	4-18-2002
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PATENT APPLICATION

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.
49581-P022US-09906908SERIAL NO.
09/631,743APPLICANT
Richard William EzellFILING DATE
August 4, 2000ART UNIT
2817

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
MB	3,761,741	September 25, 1973	Hoeft	307	237
	4,344,044	August 10, 1982	Harford	330	254
	4,415,864	November 15, 1983	Boeke	330	253
	4,929,908	May 29, 1990	Imanishi	330	254
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						YES	NO
my	JP 60 096012	May 29, 1985	Matsushita Denki Sangyo KK	H03G	3730		
WC	EP 0 514 655	November 25, 1992	Matsushita Electric Ind. Co. Ltd.	H03G	1/00		
my	2-100407	April 12, 1990	Nishijima	H03G	3/40		

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

my	International Search Report, PCT/US99/23053
my	"The Designer's Guide to Spice and Spectre; Kenneth S. Kundert; Pg. 255; dated 1995

Examiner

SHINGLETON

Date Considered

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